PTO/SB/21 (04-07) Approved for use through 09/30/2007. OMB 0651-0031 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Application Number 10/705.447 Filing Date RANSMITTAL November 10, 2003 First Named Inventor **FORM** Xiao Xu Art Unit 1744 Examiner Name Nathan Bowers (to be used for all correspondence after initial filing) Attorney Docket Number ACE-00101.P.1.1-US Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance Communication to TC ✓ Drawing(s) Fee Transmittal Form Appeal Communication to Board Licensing-related Papers Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a Proprietary Information After Final **Provisional Application** Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please Identify Terminal Disclaimer **Extension of Time Request** below): 1. Return Postcard Request for Refund Express Abandonment Request CD, Number of CD(s) \_ Information Disclosure Statement Landscape Table on CD Certified Copy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name

## 38,710 18,2007 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below: Signature Date Raymond Wagenknecht Typed or printed name

Reg. No.

Signature

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Printed name

David R Preston

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PTO/SB/17 (06-07)
Approved for use through 06/30/2007. OMB 0651-0032
U.S. Patent and Tracemark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL FOR FY 2007  Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT  Check Credit Card Money Order None Other (please identify):  Deposit Account Deposit Account Number: 501321  Charge fee(s) indicated below  Charge fee(s) indicated below. Provide credit card information and authorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  FILING FEES  Small Entity Fee (\$)
FEE TRANSMITTAL For FY 2007    Applicant claims small entity status. See 37 CFR 1.27   TOTAL AMOUNT OF PAYMENT   (\$) 225.00   Examiner Name   Nathan Bowers
For FY 2007    First Named Inventor   Xiaobo Wang   Examiner Name   Nathan Bowers   Nathan Bowers   Art Unit   1744   Attorney Docket No.   ACE-00101.P.1.1-US
Applicant claims small entity status. See 37 CFR 1.27  TOTAL AMOUNT OF PAYMENT (\$) 225.00  METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please identify):  Deposit Account Deposit Account Number: 501321  Deposit Account Name: David R Preston  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below Charge fee(s) indicated below Account Name: David R Preston  Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee of the above-identified on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEE'S Small Entity  Application Type Fee (\$) Fe
And Unit 1744  TOTAL AMOUNT OF PAYMENT (\$) 225.00 Attorney Docket No. ACE-00101.P.1.1-US  METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please identify):  Deposit Account Deposit Account Number. 501321 Deposit Account Name: David R Preston  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below Credit card information on this form may become public. Credit card information and authorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  Small Entity Small Entity  Application Type Fee(s)
TOTAL AMOUNT OF PAYMENT (\$) 225.00 Attorney Docket No. ACE-00101.P.1.1-US  METHOD OF PAYMENT (check all that apply)  Check Credit Card Money Order None Other (please identify):  Deposit Account Deposit Account Number: 501321 Deposit Account Name: David R Preston  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee  Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments  under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  Small Entity  Application Type Fee(s)  Utility 300 150 500 250 200 100  Design 200 100 100 50 130 65  Plant 200 100 300 150 500 250 600 300  Provisional 200 100 0 0 0 0 0 0  Reissue 300 150 500 250 600 300  Provisional 200 100 0 0 0 0 0 0 0  2. EXCESS CLAIM FEES  Fee Description
METHOD OF PAYMENT (check all that apply)  ✓ Check Credit Card Money Order None Other (please identify):  ✓ Deposit Account Deposit Account Number: 501321 Deposit Account Name: David R Preston  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee  ✓ Charge any additional fee(s) or underpayments of fee(s) ✓ Credit any overpayments  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  Small Entity  Fee (\$) F
Check Credit Card Money Order Deposit Account Number: 501321 Deposit Account Name: David R Preston  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below Charge fee(s) indicated below, except for the filling fee under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  Small Entity  Application Type  Fee (\$)
Deposit Account Deposit Account Number: 501321 Deposit Account Name: David R Preston  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filling fee  Under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  Small Entity  Fee (\$) Fee (\$
Deposit Account Deposit Account Number: 501321 Deposit Account Name: David R Preston  For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filling fee  Under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  Small Entity  Fee (\$) Fee (
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)  Charge fee(s) indicated below  Charge fee(s) indicated below  Charge fee(s) indicated below, except for the filling fee  Charge fee(s) fee(s) fee
Charge any additional fee(s) or underpayments of fee(s)  Under 37 CFR 1.16 and 1.17  WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.  FEE CALCULATION  1. BASIC FILING, SEARCH, AND EXAMINATION FEES  FILING FEES  SEARCH FEES  Small Entity  Application Type  Fee (\$) Fee (
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.    FEE CALCULATION
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.    FEE CALCULATION
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1. BASIC FILING, SEARCH, AND EXAMINATION FEES   FILING FEES   SEARCH FEES   Small Entity   Fee (\$)   Fee (
Application Type
Application Type   Fee (\$)   Fee (
Application Type         Fee (\$)
Design         200         100         100         50         130         65
Plant         200         100         300         150         160         80
Reissue       300       150       500       250       600       300
Provisional         200         100         0         0         0
2. EXCESS CLAIM FEES  Fee Description  Small Entity Fee (\$) Fee (\$)
Fee Description Fee (\$)
Each claim over 20 (including Reissues)
Each independent claim over 3 (including Reissues) 200 100
Multiple dependent claims 360 180
Total Claims Extra Claims Fee (\$) Fee Paid (\$) Multiple Dependent Claims
- 20 or HP = 0 x 25 = 0 Fee (\$) Fee Paid (\$)
HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)
-3 or HP = 0 x = 0
HP = highest number of independent claims paid for, if greater than 3.
3. APPLICATION SIZE FEE  If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer.)
listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50
instrings under 57 Crit 1.52(c)), the approacion size fee add is \$250 (\$125 for sinal entity) for each additional 50
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  Extra Sheets  Number of each additional 50 or fraction thereof  - 100 = /50 = (round up to a whole number) x = 0
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets  - 100 =   Sheets   Number of each additional 50 or fraction thereof   Fee (\$)   Fee Paid (\$)  4. OTHER FEE(S)  Sheets or fraction thereof   Fee (\$)   Fee Paid (\$)  Fees Paid (\$)
sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).  Total Sheets Extra Sheets Number of each additional 50 or fraction thereof   Fee (\$)   Every count of the state

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Name (Print/Type) David R Preston